

Gear Tables

Thinking about changing Gears?

Below are some tables that may help you.

The first set of tables show gear sets 3.27, 3.55, 3.73 and 4.10's and list the MPH per RPMS, 1000 through 6000 in each transmission gear 1st through 5th.

NOTE: I did not include any data below 700 rpm or above 6200 rpm.

The second set of tables show gear sets 3.27, 3.55, 3.73 and 4.10's and list the RPM per MPH, 20 through 160 in each transmission gear 1st through 5th.

NOTE: I did not include any data below 700 rpm or above 6200 rpm.

3.27 stock gears

MPH per Gear and RPM's

RPM's	1000	2000	3000	4000	5000	6000
1st	6.91	13.83	20.74	27.66	34.57	41.49
2nd	11.69	23.37	35.06	46.75	58.43	70.12
3rd	17.71	35.41	53.12	70.83	88.53	106.24
4th	23.37	46.75	70.12	93.49	116.86	140.24
5th	34.88	69.77	104.65	139.54	174.42	209.31

3.55

MPH

RPM's	1000	2000	3000	4000	5000	6000
1st	6.37	12.74	19.11	25.48	31.85	38.22
2nd	10.76	21.53	32.29	43.06	53.82	64.59
3rd	16.31	32.62	48.93	65.24	81.55	97.86
4th	21.53	43.06	64.59	86.12	107.65	129.18
5th	32.13	64.27	96.4	128.53	160.67	192.8

3.73

MPH

RPM's	1000	2000	3000	4000	5000	6000
1st	6.06	12.12	18.19	24.25	30.31	36.37
2nd	10.25	20.49	30.74	40.98	51.23	61.47

3rd	15.52	31.05	46.57	62.09	77.61	93.14
4th	20.49	40.98	61.47	81.96	102.45	122.94
5th	30.58	61.16	91.75	122.33	152.91	183.49

4.10
MPH

RPM's	1000	2000	3000	4000	5000	6000
1st	5.52	11.03	16.55	22.06	27.58	33.09
2nd	9.32	18.64	27.96	37.28	46.6	55.92
3rd	14.12	28.24	42.37	56.49	70.61	84.73
4th	18.64	37.28	55.92	74.56	93.21	111.85
5th	27.82	55.65	83.47	111.29	139.11	166.94

3.27 stock gears
RPM per gear and MPH

MPH	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
1st	2892	4338	5784												
2nd	1711	2567	3422	4278	5134	5989									
3rd	1129	1694	2259	28.23	3388	3953	4518	5082	5647	6212					
4th	855	1283	1711	2139	2567	2994	3422	3850	4278	4706	5134	5562	5989		
5th		859	1146	1433	1719	2006	2293	2579	2866	3153	3439	3726	4013	4299	4586

3.55
RPM

MPH	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
1st	3139	4709													
2nd	1857	2786	3715	4644	5576										
3rd	1226	1839	2452	3065	3678	4291	4904	5518	6131						
4th	928	1393	1857	2322	2786	3251	3715	4180	4644	5109	5573	6038			
5th		933	1244	1556	1867	2178	2489	2800	3112	3423	3734	4045	4356	4648	4979

3.73
RPM

MPH	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
1st	3299	4948													
2nd	1952	2928	3904	4880	5856										
3rd	1288	1932	2576	3221	3865	4509	5153	5794							
4th	976	1464	1952	2440	2928	3416	3904	4392	4880	5368	5856				
5th		980	1307	1634	1961	2288	2615	2942	3269	3596	3923	4250	4577	4904	5231

4.10
RPM

MPH	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160
1st	3626	5439													
2nd	2145	3218	4291	5364											
3rd	1416	2124	2832	3540	4248	4956	5664								
4th	1072	1609	2145	2682	3218	3755	4291	4828	5364	5900					
5th	718	1078	1437	1797	2156	2515	2875	3234	3594	3953	4313	4672	5031	5391	5750